

Receiving Report

Date: 11/5/10

Batch No: 211 7653

Supplier: MAGNA

Dart P/O: 13998

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☒ N/A ☐
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin:

Date

Received/Costing

Initial

11/5/10
[Signature]
[Signature]

Location

Purchase Order Receipt Listing

Page 1 of 2

Tuesday, May 10, 2011 8:18:48 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO13999 Receipt Dates from 5/10/2011 to 5/10/2011 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID/Vendor Name		VC-MAG002 Magna Stainless									
PO13999	1		M304S16GA	sf	5/9/2011	5/10/2011	160.0000	\$5.66	0.0000	0	\$904.99
CAD	No		304/316 Sheet .063	sf	160.0000	DESJ02		\$904.99	0.0000	0	
			117653								
	2		M304S18GA	sf	5/9/2011	5/10/2011	96.0000	\$4.53	0.0000	0	\$435.00
	No		304/316 .050 Sheet	sf	96.0000	DESJ02		\$435.00	0.0000	0	
			117653								
	3		M6061T6S.040	sf	5/13/2011	5/10/2011	96.0000	\$5.47	0.0000	0	\$525.00
	No		6061-T6 .040 Sheet	sf	96.0000	DESJ02		\$525.00	0.0000	0	
			117653								
	4		M6061T6B0.375X00. f		5/9/2011	5/10/2011	20.0000	\$2.45	0.0000	0	\$49.00
	No		750		24.0000	DESJ02		\$49.00	0.0000	0	
			6061T6 BAR .375 x f								
			.750								
			117653								
	5		M6061T6B0.375X01. f		5/9/2011	5/10/2011	20.0000	\$0.90	0.0000	0	\$18.00
	No		000		20.0000	DESJ02		\$18.00	0.0000	0	
			6061T6 BAR .375 x f								
			1.00								
			117653								
	6		M6061T6B00750X00 f		5/9/2011	5/10/2011	60.0000	\$0.26	0.0000	0	\$15.75
	No		.125		60.0000	DESJ02		\$15.75	0.0000	0	
			6061-T6 Bar .750 x f								
			.125								
			117653								
	7		M6061T6B30000X01 f		5/13/2011	5/10/2011	12.0000	\$30.42	0.0000	0	\$365.00
	No		.500		12.0000	DESJ02		\$365.00	0.0000	0	
			6061-T6 Bar 3.00 x f								
			1.50								
			117653								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
------------------------------------	-----------------------------	------------	----------------------------------------	-----------------------	-------------------------------	---------------------------	-------------------------	------------------------------	--------------------------------------------	-------------------------------	----------

Total Received Quantity:	464.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$2,312.74
Total Balance Due Quantity:	4.0000



Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



PACKING LIST

Page 1 of 1

I043162

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SPECIAL INSTRUCTIONS

*****INC 14509

Contact: CHANTAL

Ship Terms: PREPAID

MTR:Y

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		CHRISTINA ANTONIOU	(613) 632-5200	(613) 632-1053	13999	
Sales Order	Terms		Ship Via	Date Ordered	Date Required	Date Shipped
W047567	NET 30 DAYS		NIR:R-557065-1	05/06/11	05/10/11	05/10/11

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
3		PC	ALUMINUM - LB 6061 T6 .040 X 48 X 96 55 LB / 3 PC	L050310	15189-01	3
1		PC	MATERIAL IS PER QQA 250/11 OR ASTM B209 6061 T6 FLAT 1 1/2" X 3" X 12' LG 65 LB / 1 PC	L050311	201104216	1
			MATERIAL IS PER QQA 225/8 OR ASTM B211 MILL TEST + CDEC REQUIS AVEC LIVRAISON			
			SURCHARGE SUR CARBURANT			
Skids: 1 Pieces: 1				Approx Weight:		120 LB

Received by: _____ Date: _____ Signature: _____

SIC 04FH004-2 MAGNA STAINLESS PO: P014509 Part #: 1.00PC 65.00LB

Inc 05-09-11



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

P014509 C030102

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

BILL TO

MANIFEST NUMBER

129010

DIE NUMBER

MRB0480

DATE OF SHIPMENT

4/8/2011

CUSTOMER PO

P10222DS003 CT

ALLOY / TEMPER

6061-T6511

SALESPERSON

David Schroeder

CUSTOMER PART NUMBER

MRB0480

DESCRIPTION

MQRB 1.500x3.000

OUR ORDER NUMBER

124505

ITEM

40

CERTIFICATION

ASTM-B221-08 StencilContinuous

SPECIFICATION

AMS-QQA-200/8

Quantity Certified 4,996 lbs 78pcs

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties

Test No. Lot No.

1 201104216
2 201104216
3 201104216

Test Date

Ultimate Tensile
Strength (KSI)

Yield Strength
(KSI)

Percent
Elongation

03/22/11

47.3

43.8

15.1

03/22/11

49.0

46.0

18.1

03/22/11

50.0

46.0

15.2

APR 13 2011

BY Kathy Bell CM

KATHY BELL, CERTIFICATION PROCESSOR

Rev. 9/06/07 - UMS

Print Date: 4/8/2011

Calvin J. Wiggins, Director of Quality & Technical Services



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
124505	40

BILL TO
SHIP TO
MANIFEST NUMBER 129010
CUSTOMER PO P10222DS003 CT
CUSTOMER PART NUMBER MRB0480
DIE NUMBER MRB0480
ALLOY / TEMPER 6061-T6511
DESCRIPTION MQRB 1.500x3.000
DATE OF SHIPMENT 4/8/2011
SALESPERSON David Schroeder
Quantity Certified 4,996 lbs 78pcs

CERTIFICATION
 ASTM-B221-08 StencilContinuous
SPECIFICATION
 AMS-QQA-200/8

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Melted In
032112	6061	0.74	0.40	0.33	0.11	0.90	0.09	0.04	0.02	United States of America
032414	6061	0.71	0.40	0.33	0.11	0.88	0.09	0.09	0.02	
0311050	6061	0.73	0.34	0.32	0.11	0.84	0.10	0.07	0.02	United States of America
C07H0543	6061	0.70	0.27	0.34	0.10	0.89	0.09	0.01	0.01	
C29J0808	6061	0.72	0.39	0.32	0.11	0.86	0.09	0.01	0.01	
C29J0811	6061	0.72	0.36	0.32	0.10	0.88	0.10	0.01	0.01	
0311050	6061	0.73	0.34	0.32	0.11	0.84	0.10	0.07	0.02	United States of America
2BN665	6061	0.73	0.38	0.32	0.09	0.85	0.09	0.01	0.02	Canada
022813	6061	0.72	0.37	0.31	0.10	0.87	0.08	0.03	0.02	United States or Canada
2BN710	6061	0.74	0.36	0.33	0.09	0.87	0.09	0.01	0.01	
031916	6061	0.73	0.40	0.30	0.12	0.89	0.08	0.07	0.02	United States of America
C07H0543	6061	0.70	0.27	0.34	0.10	0.89	0.09	0.01	0.01	United States of America



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate – mill certificate

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 9100, ISO 14001, NADCAP

Nr.: 85324402 03 / 4

Rev. 0

Seite / page: 1 von / of 2

Datum / date: 2011 01 03

	Bestell Nr. / order no.:	R134038/R-4676-P
	Datum / date:	2010 09 28
	Auftragsbest. Nr. / order confirm. no.:	618873
	Datum / date:	2010 10 04
	Lieferschein Nr. / delivery note:	85324402
	Datum / date:	2011 01 31
	Akkreditiv Nr. / letter of credit no.:	

Produkt/product Form / form: Sheet Werkstoff / material: 6061 Zustand / temper: T6 Dim. / dim: (inch): 0,040x48,00x120,00 Kundenartikel-Nr. / customer article no.:	Bedingungen/terms Techn. Lieferbedingungen / techn. spec.: AMS-QQ-A-250/11, 08.1997 ASTM B 209 - 07 Material meets also the mech. properties of AMS 4027N, 07.2008, but not marked ASME SB 209, 2007 Sondervorschrift / special terms:
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

AB-Pos. ord.-item.	BNr/Los/Telios Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo pack no.	Gewicht netto weight net	Stk. pcs.
05	15189/01/00	01/0042122/0	6061.1	6188730022	3935,185 lbs	185

Chemische Zusammensetzung / chemical composition: [%] Gewichtsanteile / weight proportion											
Guss Nr. / cast no.	AMAG designation	Si	P	Cu	Mn	Mg	Cr	Ni	Zn	Ti	
01/0042122/0	G001.1										
	actual	0,67	0,46	0,23	0,10	0,88	0,16	0,01	0,04	0,06	

Zugversuch / Tensile test									
BNr/Los Lot/No.	Zustand temper	Richtung direction			Rm [ksi]	Rp0.2 [ksi]	A2" [%]		
15189/01	T6	LT			48,3	42,1	13		
15189/01	T6	LT			47,9	41,9	13		
15189/01	T6	LT			47,7	41,8	13		
15189/01	T6	LT			47,7	41,6	13		
15189/01	T6	LT			47,6	41,6	13		
15189/01	T6	LT			47,7	41,6	14		
15189/01	T6	LT			47,6	41,6	12		
15189/01	T6	LT			47,9	41,9	13		
15189/01	T6	LT			48,3	42,2	13		

AMAG rolling GmbH, Postfach 32, A-5282 Ranshofen, Österreich – www.amag.at
AMAG rolling GmbH, P.O. Box 32, A-5282 Ranshofen, Austria – www.amag.at

Inc 05-09-11

S10504FH004-1 MAGNA STAINLESS PO: PO14509 Part #:

3.00PC 55.00LB



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate – mill certificate

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAB 9100, ISO 14001, NADCAP

Nr.: 85324402 03 / 4

Rev. 0

Seite / page: 2 von / of 2

Datum / date: 2011 01 03

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkssachverständiger / factory specialist	E-Mail / e-mail
Josef Klampfer	j.klampfer@amag.at

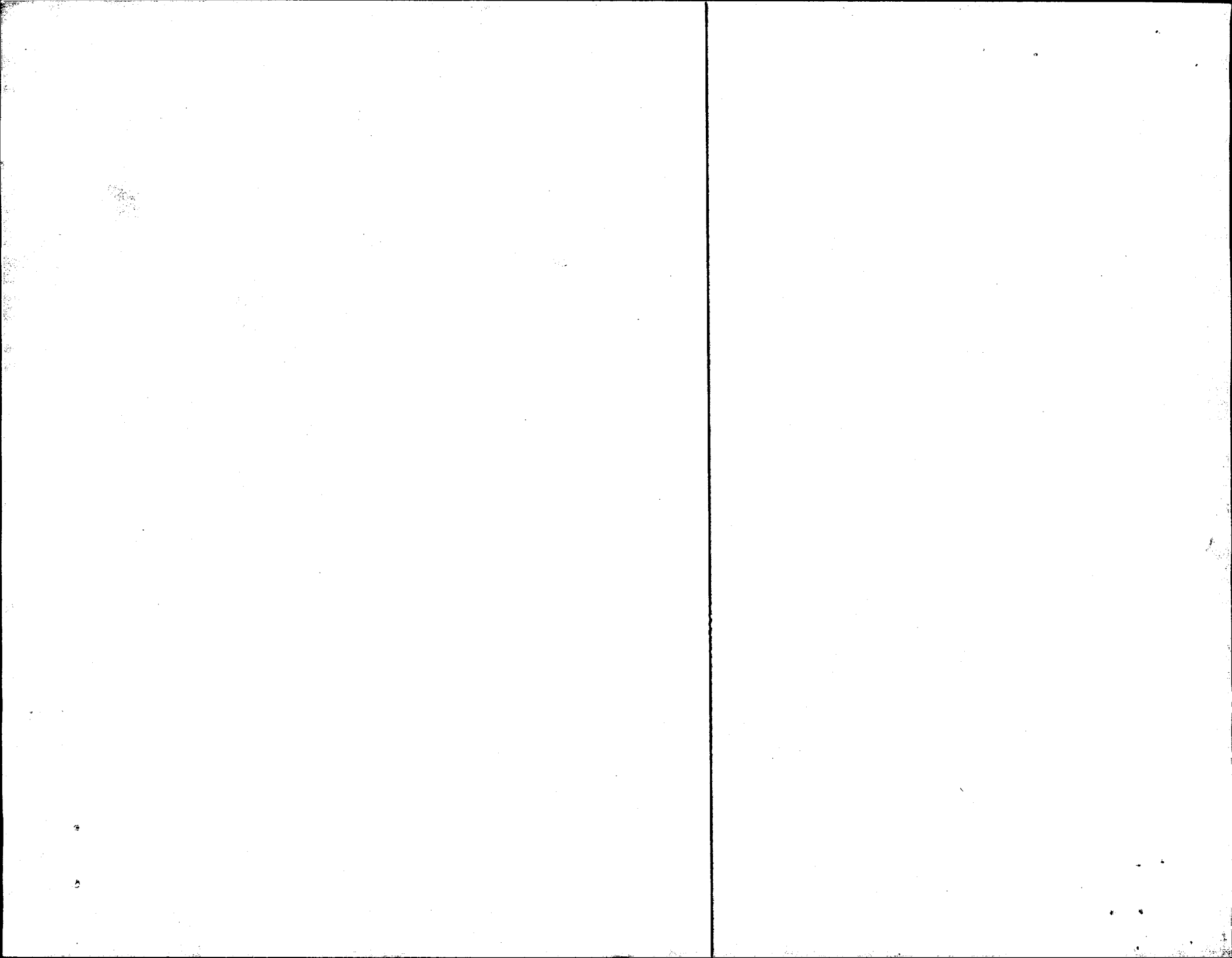
Herstellerland: Österreich / goods origin: The goods are of Austrian origin.
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling GmbH, Postfach 32, A-5262 Ranshofen, Österreich – www.amag.at
AMAG rolling GmbH, P.O. Box 32, A-5262 Ranshofen, Austria – www.amag.at

Inc 05-09-11

S10504FH004-1 MAGNA STAINLESS PO: P014509 Part #:

3.00PC 55.00LB





Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



PACKING LIST

Page 1 of 1

I043089

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SPECIAL INSTRUCTIONS

****STOCK****
1 ITEM INC 145096

Contact: C.LAVOIE

Ship Terms: PREPAID

MTR:Y

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO		
CANADIAN DOLLARS		CHRISTINA ANTONIOU	(613) 632-5200	(613) 632-1053	<u>13999</u>		
Sales Order	Terms		Ship Via		Date Ordered	Date Required	Date Shipped
W047356	NET 30 DAYS		NIR:R-557065-1		05/04/11	05/09/11	05/09/11

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
1		PC	ALUMINUM FLATS AFL 6061 T6 3/8" x 1" x R/L	20' 9 LB / 1 PC ✓	L040276 (10173)	1
3		PC	AFL 6061 T6 1/8" x 3/4" x R/L	20' 7 LB / 3 PC ✓	L046875 12241	3
1		PC	AFL 6061 T6 3/8" x 3/4" x R/L	20' 7 LB / 1 PC ✓	L050234 (10120123B)	1
5		PC	STAINLESS SHEET SSH 304 2B 16ga x 48" x 96"	420 LB / 5 PC ✓	L049228 (10001262YU)	5
3		PC	SSH 304 2B 18ga x 48" x 96"	201 LB / 3 PC	L049679 (10001106TE)	3
SURCHARGE SUR CARBURANT						
<i>Christina</i>						
Bundles: 1 Skids: 1 Pieces: 1						Approx Weight: 644 LB

Received by: _____ Date: _____ Signature: _____



MILL TEST REPORT

CUSTOMER: **MAGNA STAINLESS INC.**
5775 RUE KIERAN
SAINT-LAURENT, QB H4S 0A3

SAMPLE (S) OF ALUMINUM

DIE NO.	S-2222
CUSTOMER ORDER NO.	66299
CUSTOMER PART NO.	DT02222
DESCRIPTION	1"X3/8" FLAT BAR
AL. ALLOY & TEMPER	6061/T6
EXTRUDEX ORDER NO.	123460-7-A.11
SPECIFICATION	ASTM B221
SILICON %	0.58
IRON %	0.21
COPPER %	0.19
MANGANESE %	0.06
MAGNESIUM %	0.82
CHROMIUM %	0.06
ZINC %	0.02
TITANIUM %	0.02
ALUMINUM %	REMAINDER
ALLOY TYPE %	6061
ALLOY CAST NO.	10173
YIELD STRENGTH (IN ksi)	38.4
TENSILE STRENGTH (IN ksi)	42.0
ELONGATION % IN 2"	14.0
HARDNESS (ROCKWELL 'F')	86.3 86.5 86.0

S. Mosh

PO10259-10173

[Signature]
LUN CHEN
(LAB. TECH.)
JUNE-15-10

DATE:

C8237



TÉLÉPHONE: (418) 831-4444
TÉLÉCOPIEUR: (418) 831-7400
SANS FRAIS: (800) 704-4244
770 Chemin Olivier, St-Nicolas, Québec G7A 2N2

CERTIFICAT DE CONFORMITÉ

Ce certificat garantit que le matériel décrit ci-dessous a été produit
conformément au manuel d'assurance qualité d'EXTRUDEX

ALUMINIUM (QUÉBEC) S.E.C., selon les normes:

(AMS-QQ-A-200/8)

S. Wosley

NOM DU CLIENT:

MAGNA STAINLESS INC.

VOTRE NUMÉRO DE COMMANDE:

12911

NOTRE NUMÉRO DE COMMANDE:

69522 - 1

NUMÉRO DE FILIÈRE:

SA00022 - 2

DESCRIPTION ITEM:

PLAT 3/4" X 1/8"

ALLIAGE:

6061

TREMPAGE:

T6

NUMÉRO DE COULÉE:

12241

COMPOSITION CHIMIQUE DE LA COULÉE:

Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al
0.56	0.19	0.18	0.06	0.81	0.05	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SIGNATURE:

[Signature]

030312

EXTRUDEX Aluminum

29-Jan-11

Tensile Properties of Metals (ASTM-B557)

Report No. 12209

Test Date 29-Jan-11

Customer MAGNA

Dia No. SA-00022-02

Operator LUN

Client Info:

Phone:

FAX:

Gage Length 2

Load Cell Capacity (Lbs) 20000

Preload Value (Lbs) 30

Cross Head Speed (Inches/min) 0.5

Notes 6061T6 MIST 69522-01

Test No	Spec ID	Width	Thickness	Area (sq.in.)	Ultimate (lbs)	Ultimate (Kpsi)	Yield (lbs)	Yield (Kpsi)	Total Elong. (%)	Rockwell 'F' (1)	Rockwell 'F' (2)	Rockwell 'F' (3)
12323	SA-00022-2	0.505	0.124	0.0626	2,688	42.9	2,349	37.5	12.5	86.7	87.3	86.9

EXTRUDEX Aluminum

29-Jan-11

Tensile Properties of Metals (ASTM-B557)

Report No. 12209

Test Date 29-Jan-11

Customer MAGNA

Dia No. SA-00022-02

Operator LUN

Client Info:

Phone:

FAX:

Gage Length 2

Load Cell Capacity (Lbs) 20000

Preload Value (Lbs) 30

Cross Head Speed (Inches/min) 0.5

Notes 6061T6 MIST 69522-01

Test No	Spec ID	Width	Thickness	Area (sq.in.)	Ultimate (lbs)	Ultimate (Kpsi)	Yield (lbs)	Yield (Kpsi)	Total Elong. (%)	Rockwell 'F' (1)	Rockwell 'F' (2)	Rockwell 'F' (3)
12323	SA-00022-2	0.505	0.124	0.0626	2,688	42.9	2,349	37.5	12.5	86.7	87.3	86.9

002156

Material Test Report

Customer Ship To:

ASA Alloys Inc.
81 Steinway Blvd.

Etobicoke

ON M9W 6H6

Our Order: 374225 - 5

Your PO # PO08942

Part # 05577-000-240

Die: ES05577

Description: .375 x .750

Alloy Temper 6061 T6511

Print Date: 12/17/2010

Chemical Composition

Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	others each	others total	Al
0.40-0.8	0.7 max	0.15-.40	0.15 max	0.8-1.2	0.04-0.35	0.25 max	0.15	0.05	0.15	remain

Mechanical Properties

Strength ksi

Test ID	Lot	Test Date	CastNum	Ultimate	Yield (2% Offset)	Elongation (2" gage length)
123213	A	12/13/10	10110471B	43.99	37.80	15.10
123241	A	12/16/10	10120123B	44.54	37.07	16.60

8.10/10

Applicable Specifications: ASTM B221-08 ASTM B308 ASTM B429 QQA200/8 QQA200/16

Country of Origin: Canada

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Jason Carlson - Tensile Testing

Authorized

Evan Eng, Quality Assurance Mgr.



P12866

C026125

INSPECTION CERTIFICATE

CUSTOMER: MAGNA STAINLESS INC.(DIV OF CANADIAN SPECIALTY METALS INC.)

INVOICE NO: SSCAE41101TE9

CREDIT NUMBER: I700799

CERTIFICATE NO: 100022201

Date: FEB. 22, 2011

DESCRIPTION: STAINLESS STEEL COLLED ROLLED SHEETS

Page: 1 of 5

P/L NO.	SIZE	UNIT(PCS)	N.W. (KG)	TYPE/FINISH	HEAT NO.	REFERENCE NO.
1	0.6mm (24ga) X 1219.2mm (48") X 2438.4mm (96")	153	2056	304/ 2B PAPER	10001265YU -100 010652	YERYCA10001A-01A
2	0.7mm (22ga) X 1219.2mm (48") X 2438.4mm (96")	79	1233	304/ 2B PAPER	9911188YU -100 010662	YERYCA10001A-02A
3	0.7mm (22ga) X 1219.2mm (48") X 2438.4mm (96")	79	1233	304/ 2B PAPER	9911188YU -100 010662	YERYCA10001A-03A
4	0.7mm (22ga) X 1219.2mm (48") X 3048mm (120")	84	1643	304/ 2B PAPER	9911188YU -100 010662	YERYCA10001A-04A
5	0.9mm (20ga) X 1219.2mm (48") X 2438.4mm (96")	61	1231	304/ 2B PAPER	9912194YU -100 010669	YERYCA10001A-05A
6	1.2mm (18ga) X 1219.2mm (48") X 2438.4mm (96")	60	1615	304/ 2B PAPER	9910168YU -100 010672	YERYCA10001A-06A
7	1.2mm (18ga) X 1219.2mm (48") X 3048mm (120")	61	2056	304/ 2B PAPER	9910168YU -100 010672	YERYCA10001A-07A
8	1.2mm (18ga) X 1524mm (60") X 3048mm (120")	40	1688	304/ 2B PAPER	10001232YU -100 010721	YERYCA10001A-08A
9	1.5mm (16ga) X 1219.2mm (48") X 2438.4mm (96")	36	1228	304/ 2B PAPER	10001262YU -100 010674	YERYCA10001A-09A
10	1.5mm (16ga) X 1219.2mm (48") X 2438.4mm (96")	36	1228	304/ 2B PAPER	10001262YU -100 010674	YERYCA10001A-10A

Chemical Composition

Mechanical Test

P/L NO.	C	Si	Mn	P	S	Ni	Cr	N	Cu	Mo	Y.S.(0.2%) N/mm2	T.S. N/mm2	Elongation %	Hardness HV
1	0.043	0.520	1.230	0.032	0.001	8.030	18.040	0.029	0.320	0.160	303	674	49.0	176.0
2	0.051	0.530	1.170	0.037	0.002	8.080	18.190	0.032	0.190	0.090	280	695	57.0	173.0
3	0.051	0.530	1.170	0.037	0.002	8.080	18.190	0.032	0.190	0.090	280	695	57.0	173.0
4	0.051	0.530	1.170	0.037	0.002	8.080	18.190	0.032	0.190	0.090	280	695	57.0	173.0
5	0.021	0.470	1.540	0.037	0.001	8.080	18.440	0.054	0.060	0.010	323	687	48.0	185.0
6	0.049	0.500	0.980	0.038	0.004	8.020	18.010	0.026	0.540	0.170	285	667	52.0	175.0
7	0.049	0.500	0.980	0.038	0.004	8.020	18.010	0.026	0.540	0.170	285	667	52.0	175.0
8	0.013	0.370	1.430	0.032	0.012	8.030	18.110	0.039	0.360	0.200	276	620	56.0	163.0
9	0.023	0.560	1.310	0.032	0.002	8.030	18.310	0.056	0.060	0.020	323	698	47.0	167.0
10	0.023	0.560	1.310	0.032	0.002	8.030	18.310	0.056	0.060	0.020	323	698	47.0	167.0

Remark: 1. We hereby certify that the products described herein have been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification.

2. As per ASTM A240/480 standard.

3. The material described above has been detected with free irradiation.

YIEH CORPORATION LIMITED

Q.C. MANAGER

**YIEH CORPORATION LIMITED****INSPECTION CERTIFICATE**

CUSTOMER: MAGNA STAINLESS INC(DIV OF CANADIAN SPECIALTY METALS INC.)

INVOICE NO.: SSCAE41102TE9

CREDIT NUMBER: I700808

DESCRIPTION: STAINLESS STEEL COLLED ROLLED SHEETS

CERTIFICATE NO.: 100031005

Date: MAR. 10, 2011

Page: 2 of 6

P/L NO.	SIZE	UNIT(PCS)	N.W. (KG)	TYPE/FINISH	HEAT NO.	REFERENCE NO.
11	1.5mm X 1524mm X 3048mm	22	1166	304 / 2B	10001303YU -100 020171	YERYCA10002A-11A
12	1.5mm X 1524mm X 3657.6mm	18	1147	304 / 2B	10001303YU -100 020171	YERYCA10002A-12A
13	1.2mm X 1524mm X 2438.4mm	35	1180	304 / 2B	10001232YU -100 020118	YERYCA10002A-13A
14	1.2mm X 1524mm X 3048mm	28	1177	304 / 2B	10001232YU -100 020119	YERYCA10002A-14A
15	1.2mm X 1524mm X 3657.6mm	23	1158	304 / 2B	10001232YU -100 020119	YERYCA10002A-15A
16	2.0mm X 1219.2mm X 2438.4mm	25	1154	304 / 2B	10001317TM -100 020225	YERYCA10002A-16A
17	2.0mm X 1219.2mm X 3657.6mm	17	1183	304 / 2B	10001317TM -100 020225	YERYCA10002A-17A
18	1.2mm X 1219.2mm X 2438.4mm	52	1402	304 / 2B	10001106TE -100 020154	YERYCA10002A-18A
19	1.2mm X 1219.2mm X 3048mm	42	1414	304 / 2B	10001106TE -100 020154	YERYCA10002A-19A
20	1.2mm X 1219.2mm X 3048mm	42	1417	304 / 2B	10001106TE -100 020154	YERYCA10002A-20A

Chemical Composition**Mechanical Test**

P/L NO.	C	Si	Mn	P	S	Ni	Cr	N	Cu	Mo	Y.S.(0.2%) N/mm2	T.S. N/mm2	Elongation %	Hardness HV
11	0.048	0.530	1.030	0.036	0.001	8.040	18.100	0.027	0.330	0.190	274	631	56.0	160.0
12	0.048	0.530	1.030	0.036	0.001	8.040	18.100	0.027	0.330	0.190	274	631	56.0	160.0
13	0.013	0.370	1.430	0.032	0.012	8.030	18.110	0.039	0.360	0.200	276	620	56.0	163.0
14	0.013	0.370	1.430	0.032	0.012	8.030	18.110	0.039	0.360	0.200	276	620	56.0	163.0
15	0.013	0.370	1.430	0.032	0.012	8.030	18.110	0.039	0.360	0.200	276	620	56.0	163.0
16	0.058	0.390	1.030	0.025	0.008	8.040	18.310	-	-	-	304	625	57.0	162.0
17	0.058	0.390	1.030	0.025	0.008	8.040	18.310	-	-	-	304	625	57.0	162.0
18	0.041	0.475	1.183	0.030	0.003	8.026	18.152	0.056	-	-	292	648	53.8	157.0
19	0.041	0.475	1.183	0.030	0.003	8.026	18.152	0.056	-	-	292	648	53.8	157.0
20	0.041	0.475	1.183	0.030	0.003	8.026	18.152	0.056	-	-	292	648	53.8	157.0

Remark: 1. We hereby certify that the products described herein have been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification.

2. As per ASTM A240/480 standard.

3. The material described above has been detected with free irradiation.

Q.C. MANAGER



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13999

Purchase Order Date 5/4/2011

PO Print Date 5/4/2011

Page Number 1 of 3

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name

Vendor Phone

800 363 6646

Vendor Fax

514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
C/L 11/05/11

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304S16GA 020	304/316 Sheet .063	5/9/2011 Yes	✓ 160.00 sf	Yours ppd	\$5.6562	\$904.99
		Special Inst: MATERIAL: AISI 304/316 SS SHEET ANEALED 2B FINISH AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240					
2	M304S18GA 020	304/316 .050 Sheet	5/9/2011 Yes	✓ 96.00 sf	Yours ppd	\$4.5312	\$435.00
		Special Inst: MATERIAL: AISI 304/316 SS SHEET ANEALED 2B FINISH AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240					
3	M6061T6S.040 021	6061-T6 .040 Sheet	5/13/2011 Yes	✓ 96.00 sf	Yours ppd	\$5.4688	\$525.00
		Special Inst: MATERIAL: 6061-T6 /T62					

6/11/10/10

5/4/2011



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13999

Purchase Order Date 5/4/2011

PO Print Date 5/4/2011

Page Number 2 of 3

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name
Vendor Phone 800 363 6646
Vendor Fax 514 339 1105
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB Destination-Collect

		ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209					
4	M6061T6B0.375X00.750 002	6061T6 BAR .375 x .750	5/9/2011 Yes	24.00 f 20F	Yours ppd	\$2.4500	\$58.80
		Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR ASTM B211 OR ASTM B221					
5	M6061T6B0.375X01.000 002	6061T6 BAR .375 x 1.00	5/9/2011 Yes	20.00 f	Yours ppd	\$0.9000	\$18.00
		Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR ASTM B211 OR ASTM B221					
6	M6061T6B00750X00.125 002	6061-T6 Bar .750 x .125	5/9/2011 Yes	60.00 f	Yours ppd	\$0.2625	\$15.75
		Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR ASTM B211 OR ASTM B221					

5/4/2011



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13999

Purchase Order Date 5/4/2011

PO Print Date 5/4/2011

Page Number 3 of 3

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

7	M6061T6B30000X01.500	6061-T6 Bar 3.00 x 1.50	5/13/2011	✓ 12.00	Yours ppd	\$30.4167	\$365.00
			Yes		f		

0/0

Special Inst:

MATERIAL: 6061-T6/T651/T6510/T6511/T62
ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS
4117/4128/4115/4116 OR ASTM B211 OR ASTM B221

PO Total:

\$2,322.54

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

Change Nbr: 2

Change Date: 5/4/2011

TRANSMISSION VERIFICATION REPORT

TIME : 05/04/2011 12:42
NAME :
FAX :
TEL :
SER.# : F9N212739

DATE, TIME	05/04 12:42
FAX NO./NAME	15143391105
DURATION	00:00:46
PAGE(S)	03
RESULT	OK
MODE	STANDARD

Chantal Lavoie

From: Christina Antoniou <cantoniou@magnastainless.com>
Sent: April 29, 2011 12:16 PM
To: Chantal Lavoie
Cc: John Kooiman
Subject: RE: quote

Hello Chantal

Here you go. Please see below

Thanks !

Christina Antoniou
Magna Inoxydable et Aluminium
ventes internes aérospatiale/inside sales aerospace
5775 rue Kieran
St Laurent QC, H4S 0A3
Tel: (514) 339-1211 Fax: (514) 339-1105
www.magnastainless.com

From: Chantal Lavoie [mailto:clavoie@dartaero.com]
Sent: April 27, 2011 1:57 PM
To: Christina Antoniou
Subject: quote

Hi Christina,
Please advise price & delivery on material.

~~2024t3 sheet .040 x 128 sf~~ \$ 240.00/each Offer 4 pc 48 x 144 1 ½ week delivery
~~2024t3 sheet .050 x 96 sf~~ \$ 298.00/each offer 3 pc 48 x 144 1 ½ weeks delivery

6061-t6 bar .375" x .750" x 12 ft Offer 20' lg \$ 49.00/pc 3-4 days ✓
6061-t6 bar .375" x 1" x 12 ft Offer 20' lg \$ 18.00/pc Stock ✓
6061-t6 bar .750" x .125" x 40 ft \$ 5.25/each 2 bars 20' lg stock ✓
~~6061-t6 bar 2.5" x 3.5" x 12 ft \$ 715.00/bar 1 ½ weeks delivery~~
6061-t6 bar 3" x 1.5" x 20 ft OFFER 2 pc 12' lg \$ 365.00/each 1 ½ weeks delivery ✓

6061-t6 sheet .040 x 96 sf \$ 175.00/each 1 ½ weeks delivery 3 sheets 48 x 96 ✓

304 sheet 16ga x 96 sf \$ 181.00/each 3 sheets 48 x 96 Stock Montreal x 5 sheets ✓
304 sheet 18 ga x 96 sf \$ 145.00/each 3 sheets 48 x 96 Stock Montreal x ✓

Thanks
Chantal

M4130NR0.375	0.293157895	0	9.75	0
M4130NR0.750	1.387368421	0	11.92	6
M4130NS.100	1.87E-02	0	0	0
M4130NT0.500W.049	18.29315789	0	71.75	10
M4130NT0.750W.049	85.11868421	0	55.24	30
M4130NT1.000W.049	1.120723684	0	20.96	12
M4130NT1.000W.120	4.253473684	0	8.2	12
M4140N-B1.500X1.5000	0.1275	0	1.78E-15	6 128+
M5052H32S.020	0.151578947	0	0	0
M6061T6A.750W0.625	1	0	0	0
M6061T6A1.000W.125	18.88032159	0	30.18	0
M6061T6B0.250X06.000	5.068368421	0	25.5	12
M6061T6B0.375X00.750	3.871310526	0	9.65	12 128+
M6061T6B0.375X01.000	4.364036848	0	18.6426	24 128+
M6061T6B0.375X02.000	1.688915789	0	20.38	6
M6061T6B0.375X03.000	0.377878947	0	14.18	6
M6061T6B0.500X05.000	27.31213684	0	16	12
M6061T6B0.500X06.000	21.61024211	0	42	24
M6061T6B0.750X00.250	5.618526316	0	16.292	12
M6061T6B0.750X00.750	1.066627373	0	25.58	24
M6061T6B0.750X03.000	2.28E-02	0	49.58	20
M6061T6B00750X00.125	44.04882632	0	76.35	80 108+
M6061T6B1.000X02.000	16.66269474	0	52.43	40
M6061T6B1.000X02.500	7.97E-02	0	35.08	12
M6061T6B1.000X04.000	33.74671053	0	26.31	12
M6061T6B1.000X06.000	2.325987994	0	12.5	6
M6061T6B1.000X12.000	19.78970526	0	18.5	12
M6061T6B1.000X15.000	4.851052632	0	39	24
M6061T6B2.000X04.500	2.495783684	0	11	6
M6061T6B2.500X01.500	6.383171579	0	36	12
M6061T6B2.500X03.500	4.039034268	0	8.5	8 128+
M6061T6B30000X01.500	4.443116211	0	15.5	20 208+
M6061T6H1.000	2.188526316	0	16.45	12
M6061T6R0.625	71.66748947	0	113	30
M6061T6R0.750	45.16488421	0	101.413	40
M6061T6R1.000	0.669978947	0	17.286	12
M6061T6T0.250W.035	1.05E-07	0	6.75	10
M6061T6T0.3125W.058	27.40552047	0	191.639	100
M6061T6T0.375W.035	8.794183516	0	228.56	100
M6061T6T0.375W.058	43.31063684	0	8.478	100 2008+
M6061T6T0.500W.058	91.73	0	163.8	80
M6061T6T0.750W.125	5.078947368	0	8.16	10 128+
M6061T6T1.000W.188	38.41625624	0	36.375	40
M6061T6T1.500W.125	3.026315789	0	34.5	12
M6061T6T1.750W.065	1.956842105	0	29.415	12
M6061T6T3.500W.375	15.65789474	0	12	0
M6061T6T5.000W.125	5.757889474	0	23.75	6

~~M6061T6T6.25W.065~~ 1008+

M6061T6TR4.0X2.0W125	19.80520526	0	25	6
M6061T6TS0.750W.062	57.55393211	0	216.00599	100
M7075T6B1.000X1.000	0.492284592	0	12	10
M7075T6B1.500X1.500	0.221021053	0	16	6
M7075T73B4.000x4.000	8.485615789	0	19.121	6
M7075T73R1.000	2.312894737	0	30.865	6
M7885/2-4-1	96	0	305	400
M7885/2-4-3	12	0	542	80
M7885/3-4-2	126	0	724	300
M7885/3-4-4	14	0	333	100
M7885/3-4-5	2	0	179	50
M81714/2-DC1	2	0	4	4
M81714/2-DD2	1	0	4	4
M83536/2-024	1	0	4	4
MBRONZR1.250	5.26E-02	0	1.1	0
MDELINB0.250X01.000	2.673684211	0	6	6
MDELINB0.75X1.250	2.464131579	0	8	12
MDELINB1.000X05.000	0.59	0	8	0
MDELINB1.250X2.500	1.502	0	7	6
MDELINB2.000X02.000	3.655015793	0	15	6
MDELINR0.750	62.36819474	0	74.1	24
MDELINR1.500	4.05E-04	0	10	6
MDELINR2.000	3.68E-03	0	18	10
MNEO80S.125	33.63350524	0	346.8	48
MPTFES2.000	3.536842105	0	0	0

~~6061T6S-040-X-96SF~~

~~3045162A-X-96SF~~

~~482A-X-96SF~~